

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 03/05994

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C51/16 C07C57/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 95/00480 A (MERRELL DOW PHARMA) 5 January 1995 (1995-01-05) cited in the application page 133, line 28 -page 134, line 12 Scheme I on page 129 examples 11,40,41,43-45 page 135, line 13-16	1-19
X	US 4 254 129 A (CARR ALBERT A ET AL) 3 March 1981 (1981-03-03) cited in the application column 3, line 27-32; claims 8,11	20

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

14 April 2004

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9500480	A	05-01-1995	AT 230395 T	15-01-2003
			AU 734870 B2	21-06-2001
			AU 1545899 A	24-06-1999
			AU 699559 B2	10-12-1998
			AU 7046694 A	17-01-1995
			CA 2166059 A1	05-01-1995
			CA 2362337 A1	05-01-1995
			CA 2362339 A1	05-01-1995
			CN 1274711 A	29-11-2000
			CN 1128987 A	14-08-1996
			DE 69431954 D1	06-02-2003
			DE 69431954 T2	06-11-2003
			DK 705245 T3	14-04-2003
			EP 1260504 A1	27-11-2002
			EP 0705245 A1	10-04-1996
			ES 2190442 T3	01-08-2003
			FI 956248 A	19-02-1996
			FI 20031381 A	25-09-2003
			HU 74092 A2	28-11-1996
			IL 110086 A	13-09-2001
			JP 8512028 T	17-12-1996
			NO 955255 A	26-02-1996
			NO 20022129 A	26-02-1996
			NO 20034811 A	26-02-1996
			NZ 267830 A	27-05-1998
			WO 9500480 A1	05-01-1995
			US 6242606 B1	05-06-2001
			US 2003220496 A1	27-11-2003
			US 2001020114 A1	06-09-2001
			US 2001018521 A1	30-08-2001
			US 6340761 B1	22-01-2002
			US 2002198407 A1	26-12-2002
			US 2001000038 A1	15-03-2001
			US 2002007085 A1	17-01-2002
			US 2001021791 A1	13-09-2001
			US 2002077482 A1	20-06-2002
			US 2001031895 A1	18-10-2001
US 4254129	A	03-03-1981	AT 376208 B	25-10-1984
			AT 144880 A	15-03-1984
			AU 531146 B2	11-08-1983
			AU 5501680 A	16-10-1980
			BE 882703 A1	31-07-1980
			CA 1123438 A1	11-05-1982
			CH 643245 A5	30-05-1984
			DE 3007498 A1	23-10-1980
			DK 132980 A ,B,	11-10-1980
			ES 8103735 A1	16-06-1981
			FR 2453854 A1	07-11-1980
			GB 2048258 A ,B	10-12-1980
			IE 49672 B1	27-11-1985
			IL 59158 A	30-04-1984
			IT 1143960 B	29-10-1986
			JP 1032823 B	10-07-1989
			JP 1555761 C	23-04-1990
			JP 55141469 A	05-11-1980
			NL 8000754 A ,B,	14-10-1980
			NO 801014 A ,B,	13-10-1980

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/05994

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 4254129	A	NZ 192653 A	16-03-1982
		PH 17023 A	11-05-1984
		SE 448726 B	16-03-1987
		SE 8002634 A	11-10-1980
		US 4285957 A	25-08-1981
		ZA 8000332 A	28-01-1981
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